

Teenage-Driver Crashes

2004

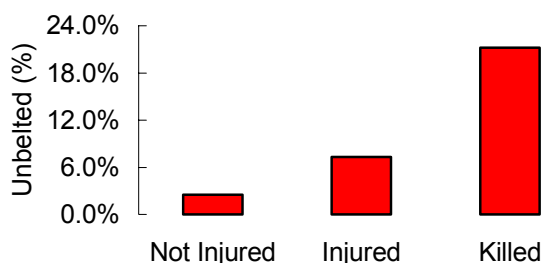
TEENAGE DRIVERS (15-19 YEARS)



Did you know that in 2004. . .

- Teenage drivers represented 7.7% of the licensed drivers in Utah, yet they were involved in over one-quarter (27.6%) of all motor vehicle crashes in Utah.
- Approximately 1 out of 6 (16.2%) fatal crashes in Utah involved a teenage driver.
- A teenage-driver crash occurred in Utah every 35 minutes.

Unbelted Occupants Involved in Teenage-Driver Crashes (Utah 2004)



- Almost one-quarter (21.2%) of the occupants killed in teenage-driver crashes were unbelted.
- Unbelted occupants involved in teenage-driver crashes were 6 times more likely to be killed in a crash than belted occupants.

Fatalities Associated with Teenage-Driven Vehicles (Utah 2004)



- Crashes where the teenage-driven vehicle contained four or more occupants were twice as likely to be fatal than crashes involving teenage-driven vehicles with fewer occupants.

Leading Collision Descriptions of Teenage-Driver Crashes (Utah 2004)

All Teenage Driver Crashes

1. Rear End (34.7%)
2. Broadside (27.1%)
3. Side Swipe (6.0%)

Fatal Teenage Driver Crashes

1. Single Vehicle Rollover (28.6%)
2. Head-On (21.4%)
3. Broadside (16.7%)



- Overall, most teenage-driver crashes were rear-end (34.7%) or broadside (27.1%) collisions.
- For fatal teenage-driver crashes, single vehicle rollovers (28.6%) and head-on collisions (21.4%) were the leading collision types.
- Head-on collisions involving teenage drivers were 40 times more likely, and single vehicle rollovers involving teenage drivers were 9 times more likely to be fatal than other collision types.

Top 5 Driving Factors that Contributed to Teenage-Driver Crashes (Utah 2004)

All Teenage Driver Crashes

1. Improper Lookout (26.4%)
2. Failed to Yield Right-of-Way (15.8%)
3. Followed Too Closely (14.2%)
4. Speed Too Fast (12.3%)
5. Other Improper Driving (8.9%)

Fatal Teenage Driver Crashes

1. Speed Too Fast (24.4%)
2. Improper Lookout (13.3%)
3. Other Improper Driving (13.3%)
4. Fatigued or Asleep (8.9%)

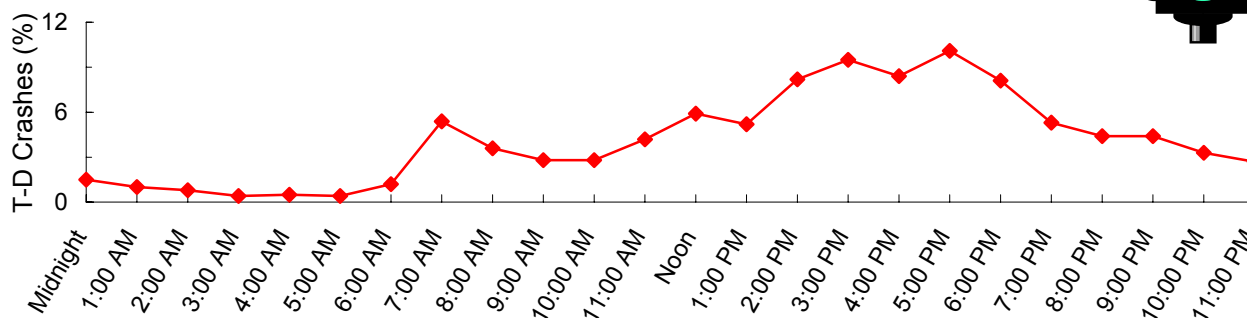


- Overall, "improper lookout" was the leading contributing factor for all teenage-driver crashes (26.4%).
- "Speed too fast" accounted for approximately one-quarter (24.4%) of the fatal teenage-driver crashes.
- Drowsy driving was also a significant contributing factor of fatal teenage-driver crashes. "Fatigued" or "asleep" accounted for 8.9% of fatal teenage-driver crashes.

TEENAGE DRIVERS (15-19 YEARS)



Time of Day Teenage-Driver Crashes Occurred (Utah 2004)



- Teenage-driver crashes peaked during after-school hours (2:00 pm to 6:00 pm).
- Another small peak occurred when teenage drivers were most likely going to school (7:00 am).

Counties with the Highest Percentage of Teenage-Driver Crashes (Utah 2004)

County	All Crashes	Teenage Drivers	% Involving Teen Drivers	County	All Crashes	Teenage Drivers	% Involving Teen Drivers
Davis	4,776	1,576	33.0%	Weber	4,367	1,367	31.3%
Washington	2,233	730	32.7%	Utah	8,265	2,479	30.0%
Sanpete	310	100	32.3%	Morgan	177	51	28.8%
Cache	2,244	710	31.6%	Statewide	53,905	14,870	27.6%

Graduated Driver Licensing Law

A graduated driver licensing law was enacted to address the concern of teenage driving and crashes. Graduated licensing regulations are in place for new drivers under the age of 18 years and not previously licensed in another state. First-time teenage drivers who apply for a drivers license in Utah must complete the following three steps to obtain a license:

Step 1. Obtain an instruction permit, which allows driving with a certified driving instructor, complete a driver education course and pass a written exam.

Step 2. After reaching age 15 years 9 months, obtain a practice permit which requires driving with a parent, guardian, or licensed over 21-year-old, and complete 40 hours of behind-the-wheel driving (at least 10 hours after dark).

Step 3. Complete a driving test (or tests) and obtain a provisional (under 21 years) "D" (passenger vehicle), or "M" (passenger vehicle plus motorcycle) license. The provisional license shows "under 21," has a distinctive color, and allows a lower threshold of points/citations before sanctioning compared to regular licenses.

Night-time Restrictions

Anyone under the age of 17 years may not drive from midnight to 5:00 am except: 1) with an over-21-year-old licensed driver; 2) for employment, or going to or from employment; 3) going to or from a religious or a school activity; 4) in a supervised agricultural operation; or 5) in an emergency.

Passenger Restrictions

For the first six months of licensure, teenage drivers can only drive other teens if there is an over-21-year-old driver in the front passenger seat of the vehicle. Teenage drivers can drive themselves or family members without this restriction.

Exceptions: Teenage drivers can drive teenage occupants to or from school, school activities, church activities, or agricultural work if he/she has a signed note from his/her parent or guardian.

Seatbelt Restrictions

All occupants under the age of 19 years must be properly restrained in a motor vehicle. This is a primary law which means a person may be stopped by a law enforcement officer solely for that offense.

Section 4: Teenage-Driver Crashes

Section 4: Teenage-Driver Crashes 2004

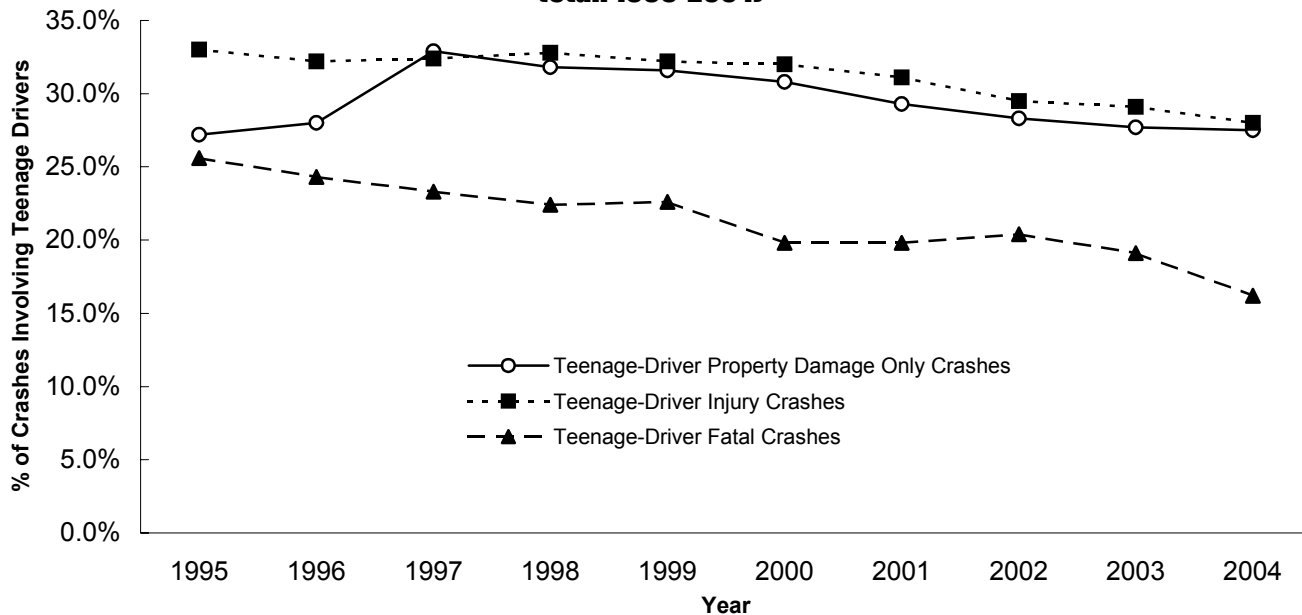
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Trends

Teenage-Driver Crashes 1995-2004

Teenage-Driver Crashes												
Year	Property Damage Only			Injury			Fatal			Total		
	All PDO Crashes #	Teenage Driver PDO Crashes #	Percent Involving Teenage Drivers %	All Injury Crashes #	Teenage Driver Injury Crashes #	Percent Involving Teenage Drivers %	All Fatal Crashes #	Teenage Driver Fatal Crashes #	Percent Involving Teenage Drivers %	All Crashes #	Teenage Driver Crashes #	Percent Involving Teenage Drivers %
1995	37,532	10,193	27.2%	19,828	6,542	33.0%	285	73	25.6%	57,645	16,808	29.2%
1996	40,225	11,267	28.0%	20,988	6,764	32.2%	284	69	24.3%	61,497	18,100	29.4%
1997	33,512	11,018	32.9%	21,131	6,851	32.4%	309	72	23.3%	54,952	17,941	32.6%
1998	34,337	10,916	31.8%	19,427	6,377	32.8%	308	69	22.4%	54,072	17,362	32.1%
1999	32,971	10,406	31.6%	19,513	6,281	32.2%	318	72	22.6%	52,802	16,759	31.7%
2000	33,269	10,252	30.8%	19,564	6,263	32.0%	318	63	19.8%	53,151	16,578	31.2%
2001	33,113	9,686	29.3%	19,332	6,006	31.1%	258	51	19.8%	52,703	15,743	29.9%
2002	33,542	9,478	28.3%	19,552	5,776	29.5%	274	56	20.4%	53,368	15,310	28.7%
2003	31,842	8,807	27.7%	18,285	5,321	29.1%	262	50	19.1%	50,389	14,178	28.1%
2004	34,222	9,397	27.5%	19,423	5,431	28.0%	260	42	16.2%	53,905	14,870	27.6%
Total	344,565	101,420	29.4%	197,043	61,612	31.3%	2,876	617	21.5%	544,484	163,649	30.1%

Teenage-Driver Crashes (Utah 1995-2004)



- Teenage drivers (aged 15 to 19 years) are a special concern because of their high crash rates and lack of driving experience.
- The ten-year trend shows that approximately one-third (30.1%) of all crashes involve a teenage driver, with the largest percentage of teenage-driver crashes occurring in 1997 (32.6%).
- The percentage of injury crashes involving a teenage driver has generally decreased since 1995, and continues the trend in 2004 by dropping to 28.0%.
- Fatal teenage driver crashes have also shown a decreasing trend. In 1995 the percentage of fatal teenage driver crashes was 25.6%, and reached an all-time low in 2004 of 16.2%.

Counties

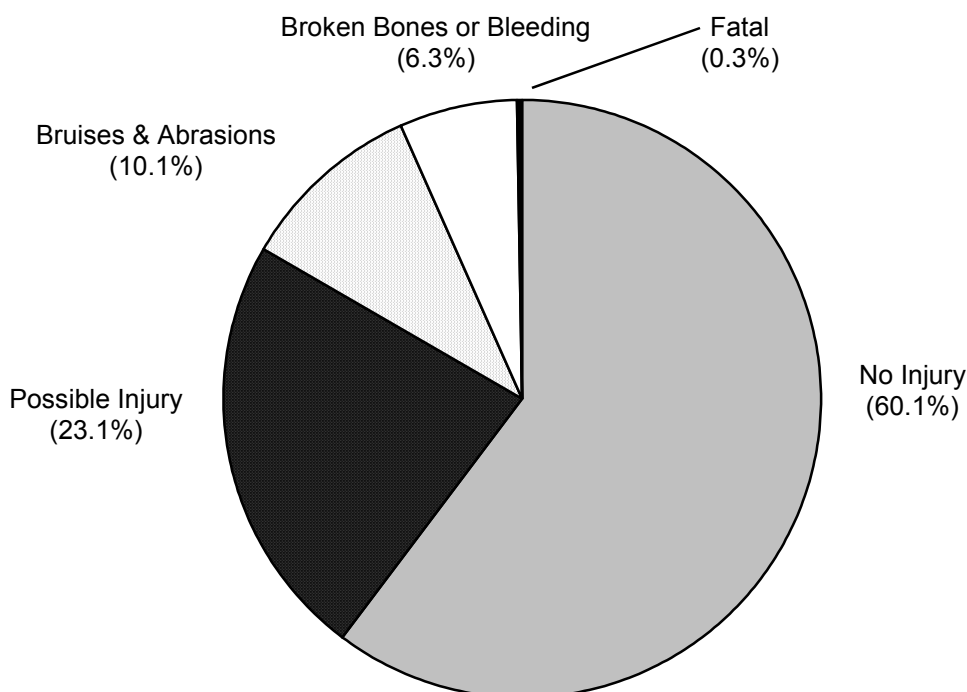
Teenage-Driver Crashes by County (Utah 2004)

County	Teenage-Driver Crashes											
	Property Damage Only			Injury			Fatal			Total		
	Teenage All PDO Crashes #	Percent Driver PDO Crashes #	Involving Teenage Drivers %	Teenage All Injury Crashes #	Percent Driver Injury Crashes #	Involving Teenage Drivers %	Teenage All Fatal Crashes #	Percent Driver Fatal Crashes #	Involving Teenage Drivers %	All Crashes #	Teenage Driver Crashes #	Percent Involving Teenage Drivers %
Beaver	189	26	13.8%	90	11	12.2%	2	0	0.0%	281	37	13.2%
Box Elder	656	145	22.1%	346	83	24.0%	7	1	14.3%	1,009	229	22.7%
Cache	1,506	469	31.1%	729	238	32.6%	9	3	33.3%	2,244	710	31.6%
Carbon	277	77	27.8%	124	29	23.4%	4	1	25.0%	405	107	26.4%
Daggett	35	4	11.4%	20	2	10.0%	0	0	0.0%	55	6	10.9%
Davis	3,088	1,006	32.6%	1,679	569	33.9%	9	1	11.1%	4,776	1,576	33.0%
Duchesne	277	46	16.6%	110	24	21.8%	4	1	25.0%	391	71	18.2%
Emery	196	31	15.8%	96	17	17.7%	9	0	0.0%	301	48	15.9%
Garfield	103	11	10.7%	45	11	24.4%	0	0	0.0%	148	22	14.9%
Grand	133	18	13.5%	102	20	19.6%	7	0	0.0%	242	38	15.7%
Iron	543	135	24.9%	306	71	23.2%	10	1	10.0%	859	207	24.1%
Juab	190	25	13.2%	124	26	21.0%	5	1	20.0%	319	52	16.3%
Kane	136	16	11.8%	71	13	18.3%	3	0	0.0%	210	29	13.8%
Millard	232	27	11.6%	151	30	19.9%	11	2	18.2%	394	59	15.0%
Morgan	123	36	29.3%	52	14	26.9%	2	1	50.0%	177	51	28.8%
Piute	21	3	14.3%	12	3	25.0%	1	1	100.0%	34	7	20.6%
Rich	55	9	16.4%	24	3	12.5%	3	1	33.3%	82	13	15.9%
Salt Lake	14,393	3,849	26.7%	8,522	2,257	26.5%	66	13	19.7%	22,981	6,119	26.6%
San Juan	165	15	9.1%	96	16	16.7%	7	0	0.0%	268	31	11.6%
Sanpete	197	64	32.5%	109	36	33.0%	4	0	0.0%	310	100	32.3%
Sevier	299	64	21.4%	190	35	18.4%	5	1	20.0%	494	100	20.2%
Summit	775	133	17.2%	244	53	21.7%	8	2	25.0%	1,027	188	18.3%
Tooele	545	134	24.6%	307	63	20.5%	20	1	5.0%	872	198	22.7%
Uintah	353	99	28.0%	169	50	29.6%	6	0	0.0%	528	149	28.2%
Utah	5,268	1,576	29.9%	2,970	896	30.2%	27	7	25.9%	8,265	2,479	30.0%
Wasatch	391	83	21.2%	164	54	32.9%	7	0	0.0%	562	137	24.4%
Washington	1,370	437	31.9%	851	289	34.0%	12	4	33.3%	2,233	730	32.7%
Wayne	39	2	5.1%	32	8	25.0%	0	0	0.0%	71	10	14.1%
Weber	2,667	857	32.1%	1,688	510	30.2%	12	0	0.0%	4,367	1,367	31.3%
Statewide	34,222	9,397	27.5%	19,423	5,431	28.0%	260	42	16.2%	53,905	14,870	27.6%

- The number of crashes, the number of teenage-driver crashes and the percent of crashes that involved a teenage driver are shown in the above table.
- Overall, Davis (33.0%), Washington (32.7%) and Sanpete (32.3%) had the highest percentage of crashes involving a teenage driver.
- Washington (34.0%), Davis (33.9%) and Sanpete (33.0%) had the highest percentage of injury crashes involving a teenage driver.
- Piute (100.0%) and Morgan (50.0%) had the highest percentage of fatal crashes involving a teenage driver.
- Statewide, teenage-driver crashes represented 27.6% of all crashes, and 16.2% of all fatal crashes.

Occupant Characteristics (Including Driver)

Injury Severity of Occupants Involved in Teenage-Driver Crashes (Utah 2004)



- In the above graph, there were a total of 25,765 occupants involved in teenage-driver crashes.
- The percentage of occupants who sustained a non-fatal injury in a teenage-driver crash (39.5%) was higher than the percentage of occupants who sustained a non-fatal injury in all motor vehicle crashes (21.0%).
- The fatality percentage of occupants involved in teenage-driver crashes (0.3%) was similar to the fatality percentage of occupants involved in all motor vehicle crashes (0.2%).

Seatbelt Use of Occupants Involved in Teenage-Driver Crashes (Utah 2004)

Persons Involved in Teenage-Driver Crashes								
Seatbelt Use	Non-Injured Persons		Injured Persons		Persons Killed		Total Persons	
	#	%	#	%	#	%	#	%
Belted	13,623	97.5%	8,521	92.7%	52	78.8%	22,196	95.6%
Unbelted	343	2.5%	671	7.3%	14	21.2%	1,028	4.4%
Total	13,966	100.0%	9,192	100.0%	66	100.0%	23,224	100.0%

NOTE: Seatbelt use was not reported for 2,541 occupants because the teenage driver was either riding a motorcycle or seatbelt use of the occupant was unknown.

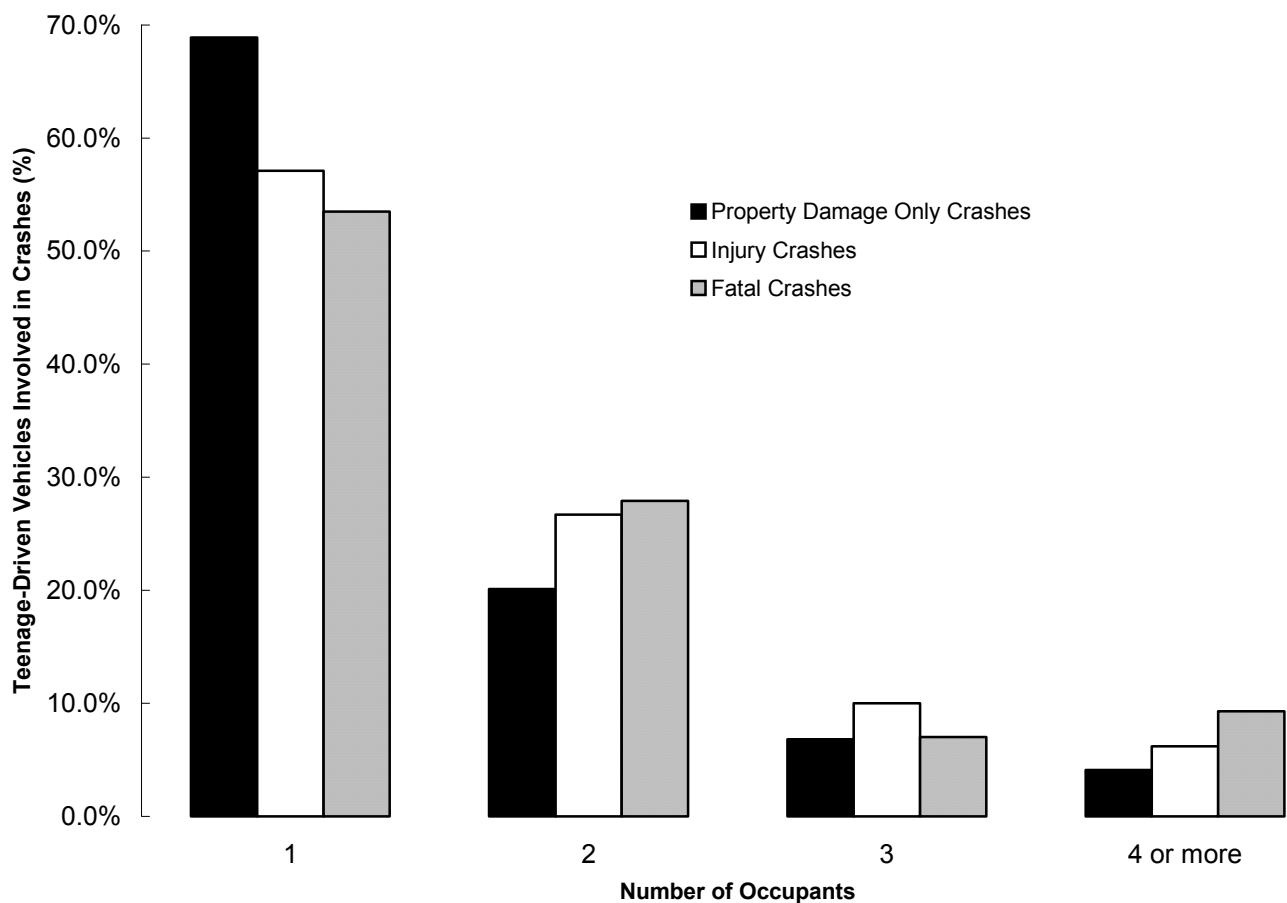
- Overall, most occupants involved in teenage-driver crashes reported wearing a seatbelt (95.6%).
- A high percentage of non-injured occupants (97.5%) and injured occupants (92.7%) involved in teenage-driver crashes reported wearing a seatbelt.
- Only 78.8% of occupants killed in teenage-driver crashes were reported as wearing a seatbelt.
- In fact, unbelted occupants involved in teenage-driver crashes were 6 times more likely to be killed in a crash than belted occupants.

Occupant Characteristics (Including Driver)

Number of Occupants in Teenage-Driven Vehicles (Utah 2004)

Teenage-Driven Vehicles								
Number of Occupants	Teenage-Driven Vehicles Involved in Property Damage Only Crashes		Teenage-Driven Vehicles Involved in Injury Crashes		Teenage-Driven Vehicles Involved in Fatal Crashes		Teenage-Driven Vehicles Involved in All Crashes	
	#	%	#	%	#	%	#	%
1	7,261	68.9%	3,463	57.1%	23	53.5%	10,747	64.6%
2	2,116	20.1%	1,617	26.7%	12	27.9%	3,745	22.5%
3	715	6.8%	604	10.0%	3	7.0%	1,322	7.9%
4 or more	430	4.1%	374	6.2%	4	9.3%	808	4.9%
Missing	16	0.2%	9	0.1%	1	2.3%	26	0.2%
Total	10,538	100.0%	6,067	100.0%	43	100.0%	16,648	100.0%

Number of Occupants in Teenage-Driven Vehicles (Utah 2004)



- The above table shows the number of occupants in teenage-driven vehicles that were involved in crashes.
- Approximately two-thirds of teenage-driven vehicles (64.6%) involved in crashes contained only the teenage driver.
- Crashes where the teenage-driven vehicle contained four or more occupants were twice as likely to be fatal than crashes involving teenage-driven vehicles with fewer occupants.

Driver Characteristics

Gender of Teenage Drivers Involved in Crashes (Utah 2004)

Teenage Drivers							
Driver Gender	Teenage Drivers Involved in Property Damage Only Crashes		Teenage Drivers Involved in Injury Crashes		Teenage Drivers Involved in Fatal Crashes		Total Teenage Drivers Involved in Crashes
	#	%	#	%	#	%	# %
Female	4,984	47.3%	3,003	49.5%	15	34.9%	8,002 48.1%
Male	5,552	52.7%	3,062	50.5%	28	65.1%	8,642 51.9%
Missing	2	0.0%	2	0.0%	0	0.0%	4 0.0%
Total	10,538	100.0%	6,067	100.0%	43	100.0%	16,648 100.0%

Gender of Teenage Drivers Involved in Crashes (Utah 2004)



- The above table shows that the majority of teenage drivers involved in total crashes (51.9%), injury crashes (50.5%) and fatal crashes (65.1%) were male.

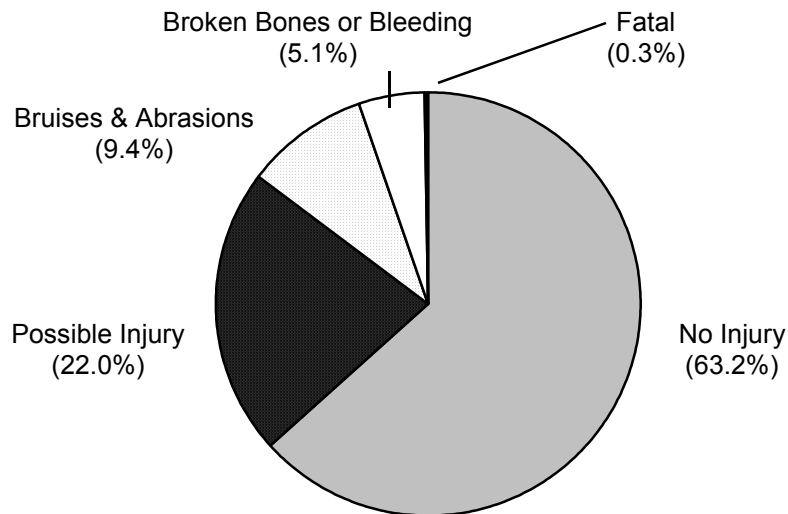
Alcohol and Other Drug Involvement of Teenage Drivers (Utah 2004)



- Of the 43 teenage drivers (aged 15 to 19 years) involved in fatal crashes in 2004, 2 were impaired by alcohol or other drugs (4.7%).

Crash Characteristics

Teenage-Driver Crash Severity (Utah 2004)



- In the above graph, there were a total of 14,870 teenage-driver crashes.
- Similar to all motor vehicle crashes, over one-third (36.5%) of teenage-driver crashes resulted in some level of non-fatal injury.
- Fatal teenage-driver crashes were lower (0.3%) when compared to all motor vehicle crashes (0.5%).

Teenage-Driver Crashes by Month of Year (Utah 2004)

Teenage-Driver Crashes									
Month	Days in Month #	Property Damage Only (PDO)		Injury		Fatal		Total	
		Teenage Driver PDO Crashes #	Rate per Day	Teenage Driver Injury Crashes #	Rate per Day	Teenage Driver Fatal Crashes #	Rate per Day	All Teenage Driver Crashes #	Rate per Day
January	31	768	24.8	376	12.1	3	0.10	1,147	37.0
February	29	875	30.2	411	14.2	2	0.07	1,288	44.4
March	31	693	22.4	421	13.6	2	0.06	1,116	36.0
April	30	640	21.3	432	14.4	2	0.07	1,074	35.8
May	31	649	20.9	451	14.5	5	0.16	1,105	35.6
June	30	703	23.4	433	14.4	4	0.13	1,140	38.0
July	31	671	21.6	458	14.8	2	0.06	1,131	36.5
August	31	711	22.9	495	16.0	4	0.13	1,210	39.0
September	30	835	27.8	523	17.4	4	0.13	1,362	45.4
October	31	955	30.8	500	16.1	7	0.23	1,462	47.2
November	30	891	29.7	460	15.3	5	0.17	1,356	45.2
December	31	1,006	32.5	471	15.2	2	0.06	1,479	47.7
Total	366	9,397	25.7	5,431	14.8	42	0.11	14,870	40.6

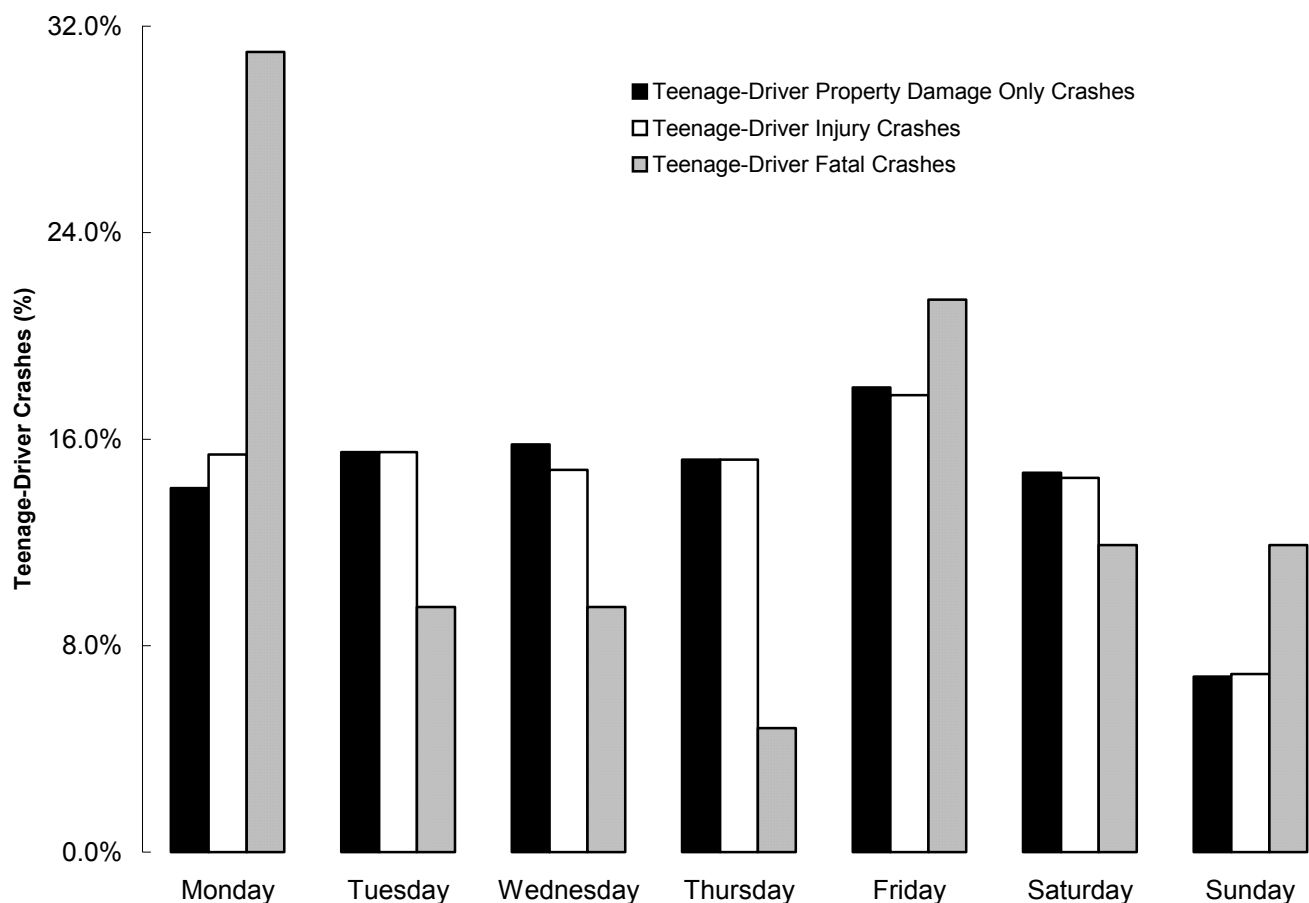
- Overall, December (47.7), October (47.2) and September (45.4) were the leading months for teenage-driver crashes.
- September (17.4), October (16.1) and August (16.0) had the highest rates of teenage-driver injury crashes.
- The highest rates per day of fatal teenage-driver crashes occurred in October (0.23) and November (0.17).

Crash Characteristics

Teenage-Driver Crashes by Day of Week (Utah 2004)

Teenage-Driver Crashes							
Day of Week	Property Damage Only Crashes		Injury Crashes		Fatal Crashes		Total Crashes
	#	%	#	%	#	%	# %
Monday	1,321	14.1%	835	15.4%	13	31.0%	2,169 14.6%
Tuesday	1,456	15.5%	842	15.5%	4	9.5%	2,302 15.5%
Wednesday	1,489	15.8%	802	14.8%	4	9.5%	2,295 15.4%
Thursday	1,426	15.2%	826	15.2%	2	4.8%	2,254 15.2%
Friday	1,692	18.0%	963	17.7%	9	21.4%	2,664 17.9%
Saturday	1,378	14.7%	787	14.5%	5	11.9%	2,170 14.6%
Sunday	635	6.8%	376	6.9%	5	11.9%	1,016 6.8%
Total	9,397	100.0%	5,431	100.0%	42	100.0%	14,870 100.0%

Teenage-Driver Crashes by Day of Week (Utah 2004)



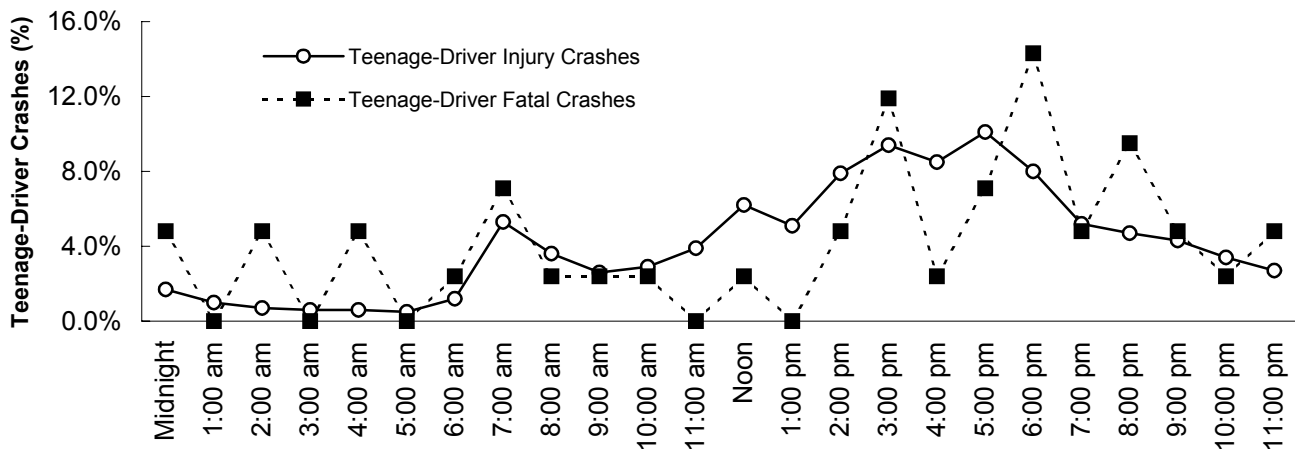
- Overall, the highest percentage of teenage-driver crashes occurred on Friday (17.9%).
- The highest percentage of teenage-driver injury crashes also occurred on Friday (17.7%).
- The highest percentage of fatal teenage-driver crashes occurred on Monday (31.0%) and Friday (21.4%).
- In fact, teenage-driver crashes that occurred on Monday were 3 times more likely to be fatal than on other days of the week.

Crash Characteristics

Teenage-Driver Crashes by Hour of Day (Utah 2004)

Teenage-Driver Crashes								
Hour	Property Damage Only Crashes		Injury Crashes		Fatal Crashes		Total Crashes	
	#	%	#	%	#	%	#	%
Midnight	129	1.4%	93	1.7%	2	4.8%	224	1.5%
1:00 am	85	0.9%	57	1.0%	0	0.0%	142	1.0%
2:00 am	77	0.8%	40	0.7%	2	4.8%	119	0.8%
3:00 am	29	0.3%	31	0.6%	0	0.0%	60	0.4%
4:00 am	35	0.4%	30	0.6%	2	4.8%	67	0.5%
5:00 am	32	0.3%	28	0.5%	0	0.0%	60	0.4%
6:00 am	108	1.1%	65	1.2%	1	2.4%	174	1.2%
7:00 am	517	5.5%	286	5.3%	3	7.1%	806	5.4%
8:00 am	335	3.6%	196	3.6%	1	2.4%	532	3.6%
9:00 am	272	2.9%	141	2.6%	1	2.4%	414	2.8%
10:00 am	262	2.8%	158	2.9%	1	2.4%	421	2.8%
11:00 am	409	4.4%	214	3.9%	0	0.0%	623	4.2%
Noon	532	5.7%	339	6.2%	1	2.4%	872	5.9%
1:00 pm	493	5.2%	277	5.1%	0	0.0%	770	5.2%
2:00 pm	787	8.4%	429	7.9%	2	4.8%	1,218	8.2%
3:00 pm	899	9.6%	508	9.4%	5	11.9%	1,412	9.5%
4:00 pm	793	8.4%	460	8.5%	1	2.4%	1,254	8.4%
5:00 pm	954	10.2%	549	10.1%	3	7.1%	1,506	10.1%
6:00 pm	765	8.1%	433	8.0%	6	14.3%	1,204	8.1%
7:00 pm	510	5.4%	280	5.2%	2	4.8%	792	5.3%
8:00 pm	395	4.2%	255	4.7%	4	9.5%	654	4.4%
9:00 pm	418	4.4%	232	4.3%	2	4.8%	652	4.4%
10:00 pm	307	3.3%	184	3.4%	1	2.4%	492	3.3%
11:00 pm	254	2.7%	146	2.7%	2	4.8%	402	2.7%
Total	9,397	100.0%	5,431	100.0%	42	100.0%	14,870	100.0%

Teenage-Driver Crashes by Hour of Day (Utah 2004)



- The above table and graph show that teenage-driver injury crashes and fatal teenage-driver crashes were highest from 2:00 pm to 6:00 pm (after-school hours).
- Teenage-driver injury crashes also had a slight peak at 7:00 am, and Noon.

Crash Characteristics

Collision Description of Teenage-Driver Crashes (Utah 2004)

Teenage-Driver Crashes								
Collision Description	Property Damage Only Crashes		Injury Crashes		Fatal Crashes		Total Crashes	
	#	%	#	%	#	%	#	%
Rear End	3,267	34.8%	1,889	34.8%	5	11.9%	5,161	34.7%
Broadside	2,239	23.8%	1,786	32.9%	7	16.7%	4,032	27.1%
Side Swipe	717	7.6%	174	3.2%	1	2.4%	892	6.0%
Single Vehicle Rollover	202	2.1%	412	7.6%	12	28.6%	626	4.2%
Pedestrian/Bicyclist Crash	10	0.1%	165	3.0%	3	7.1%	178	1.2%
Single Vehicle Fixed Object	118	1.3%	50	0.9%	1	2.4%	169	1.1%
Head-On	43	0.5%	58	1.1%	9	21.4%	110	0.7%
Other	2,801	29.8%	897	16.5%	4	9.5%	3,702	24.9%
Total	9,397	100.0%	5,431	100.0%	42	100.0%	14,870	100.0%

- Overall, most teenage-driver crashes were rear-end (34.7%) or broadside (27.1%) collisions.
- For fatal teenage-driver crashes, single vehicle rollovers (28.6%) and head-on collisions (21.4%) were the leading collision types.
- Head-on collisions involving teenage drivers were 40 times more likely, and single vehicle rollovers involving teenage drivers were 9 times more likely to be fatal than other collision types.

Teenage-Driver Crash Violations (Utah 2004)

Violations (Teenage Drivers)								
Violations	Teenage Drivers Cited in PDO Crashes		Teenage Drivers Cited in Injury Crashes		Teenage Drivers Cited in Fatal Crashes		Total Teenage Drivers Cited	
	#	%	#	%	#	%	#	%
Failure to Yield Right-Of-Way	865	17.8%	654	22.0%	0	0.0%	1,519	19.3%
Following Too Close	950	19.5%	474	15.9%	1	25.0%	1,425	18.1%
Improper Lookout	862	17.7%	493	16.6%	0	0.0%	1,355	17.3%
Negligent Collision	332	6.8%	201	6.7%	0	0.0%	533	6.8%
Speeding	327	6.7%	173	5.8%	0	0.0%	500	6.4%
All Other Moving Violations	285	5.9%	168	5.6%	1	25.0%	454	5.8%
Other Non-Moving Violations	276	5.7%	167	5.6%	0	0.0%	443	5.6%
Improper Lane Change	227	4.7%	108	3.6%	0	0.0%	335	4.3%
Failure to Stop at Red Light	133	2.7%	196	6.6%	0	0.0%	329	4.2%
Improper Turn	160	3.3%	77	2.6%	0	0.0%	237	3.0%
Reckless Driving	72	1.5%	57	1.9%	1	25.0%	130	1.7%
Failure to Stop at Stop Sign	59	1.2%	69	2.3%	0	0.0%	128	1.6%
Driving Under the Influence	55	1.1%	68	2.3%	0	0.0%	123	1.6%
Hit and Run	101	2.1%	17	0.6%	0	0.0%	118	1.5%
Improper Backing	65	1.3%	8	0.3%	0	0.0%	73	0.9%
Wrong Side of Road	39	0.8%	26	0.9%	1	25.0%	66	0.8%
Improper Passing	38	0.8%	13	0.4%	0	0.0%	51	0.6%
Improper Start and Stop	23	0.5%	9	0.3%	0	0.0%	32	0.4%
Wrong Way on One-Way Street	1	0.0%	0	0.0%	0	0.0%	1	0.0%
Total	4,870	100.0%	2,978	100.0%	4	100.0%	7,852	100.0%

- In 2004, 16,648 teenage drivers were involved in crashes. Officers at the scene of the crash cited 7,852 (47.2%) of those drivers for a traffic violation. The leading violation was "failure to yield right-of-way".

Crash Characteristics

Contributing Factors of Teenage-Driver Crashes (Utah 2004)

Contributing Factors								
Contributing Factors	Contributing Factors Coded for Vehicles Involved In:							
	Teenage Driver PDO Crashes		Teenage Driver Injury Crashes		Teenage Driver Fatal Crashes		Total Teenage Driver Crashes	
	#	%	#	%	#	%	#	%
Improper Lookout	2,529	27.0%	1,433	25.6%	6	13.3%	3,968	26.4%
Failed to Yield Right of Way	1,362	14.5%	1,003	18.0%	0	0.0%	2,365	15.8%
Followed Too Closely	1,423	15.2%	713	12.8%	1	2.2%	2,137	14.2%
Speed Too Fast	1,173	12.5%	662	11.8%	11	24.4%	1,846	12.3%
Other Improper Driving	823	8.8%	510	9.1%	6	13.3%	1,339	8.9%
Made Improper Turn	362	3.9%	153	2.7%	1	2.2%	516	3.4%
Disregard Traffic Signal	181	1.9%	212	3.8%	1	2.2%	394	2.6%
Other Driver Distractions	127	1.4%	109	2.0%	3	6.7%	239	1.6%
Drove Left of Center	124	1.3%	85	1.5%	3	6.7%	212	1.4%
Asleep	92	1.0%	94	1.7%	3	6.7%	189	1.3%
Improper Backing	160	1.7%	17	0.3%	0	0.0%	177	1.2%
Improper Overtaking	121	1.3%	46	0.8%	3	6.7%	170	1.1%
Hit and Run	137	1.5%	31	0.6%	0	0.0%	168	1.1%
Passed Stop Sign	78	0.8%	65	1.2%	0	0.0%	143	1.0%
Driving Under the Influence	63	0.7%	57	1.0%	0	0.0%	120	0.8%
Fatigued	60	0.6%	59	1.1%	1	2.2%	120	0.8%
Non-Contact Vehicle Involved	58	0.6%	43	0.8%	0	0.0%	101	0.7%
Object in Roadway	61	0.7%	33	0.6%	0	0.0%	94	0.6%
Aggressive Driving	54	0.6%	34	0.6%	2	4.4%	90	0.6%
Other Defective Condition of Vehicle	49	0.5%	23	0.4%	0	0.0%	72	0.5%
Brakes Defective	48	0.5%	23	0.4%	0	0.0%	71	0.5%
Driving Using Cell Phone	29	0.3%	24	0.4%	0	0.0%	53	0.4%
Windshield Not Clear	34	0.4%	18	0.3%	0	0.0%	52	0.3%
Tires Defective	34	0.4%	16	0.3%	1	2.2%	51	0.3%
Had Been Drinking	21	0.2%	24	0.4%	2	4.4%	47	0.3%
Wrong Side of Road	29	0.3%	12	0.2%	1	2.2%	42	0.3%
Failed to Signal	24	0.3%	9	0.2%	0	0.0%	33	0.2%
Headlight Insufficient or Out	15	0.2%	10	0.2%	0	0.0%	25	0.2%
Ill	7	0.1%	18	0.3%	0	0.0%	25	0.2%
Under the Influence of Drugs	10	0.1%	14	0.3%	0	0.0%	24	0.2%
Steering Mechanism Defective	15	0.2%	4	0.1%	0	0.0%	19	0.1%
Stolen	8	0.1%	9	0.2%	0	0.0%	17	0.1%
Improper Parking	13	0.1%	2	0.0%	0	0.0%	15	0.1%
Cargo Loss or Shifted	10	0.1%	4	0.1%	0	0.0%	14	0.1%
Vehicle Rolling in Traffic Lane	4	0.0%	3	0.1%	0	0.0%	7	0.0%
Other Lights or Reflectors Defective	4	0.0%	2	0.0%	0	0.0%	6	0.0%
Other	29	0.3%	13	0.2%	0	0.0%	42	0.3%
Total	9,371	100.0%	5,587	100.0%	45	100.0%	15,003	100.0%

- Contributing factors were coded by the police officer at the scene of the crash for each vehicle involved in the crash. The officer may record no contributing factors or up to two different contributing factors.
- "Improper lookout" was the leading contributing factor for total teenage-driver crashes (26.4%) and teenage-driver injury crashes (25.6%).
- "Speed too fast" was the leading contributing factor for fatal teenage-driver crashes (24.4%).

